IAP12 Rec'd PCT/PTO 05 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

: TBA

Confirmation No.:

TBA

Applicant

: Laurent DESIRE

International Filing Date : November 5, 2004

Title

: BACE455, AN ALTERNATIVE SPLICE VARIANT OF THE

HUMAN BETA-SECRETASE

TC/Art Unit

: TBA

Examiner:

: TBA

Docket No.

: 67987.000002

Customer No.

: 21967

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF SEQUENCE LISTING

Sir:

Applicant submits herewith a "Sequence Listing" in paper copy and computer-readable form believed to be in compliance with the requirements of 37 C.F.R. §§ 1.821-1.825. Applicants submit the computer readable form (CRF) of the "Sequence Listing" on a 3½ inch diskette, in ASCII format as required by 37 C.F.R. § 1.821(e). Applicant also submits herewith a paper copy of the "Sequence Listing," totaling eleven (11) pages.

Support for the sequence listing can be found throughout the specification as originally filed, for example, in the originally-filed paper copy of the sequence listing. Applicants submit that no new matter is introduced into the specification by way of incorporation of the instant Applicants respectfully request entry of this sequence listing into the sequence listing. specification.

The undersigned hereby states that the content of the computer readable form of the "Sequence Listing" and the paper copy of the "Sequence Listing" submitted herewith are the same.

ATTORNEY DOCKET NO.: 67987.000002

IAP12 Rec'd PCT/PTO 0 5 MAY 2006

CONCLUSION

An indication of allowance of all claims is earnestly solicited. Early notification of a favorable consideration is respectfully requested.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: May 5, 2006

Robert M. Schulman Registration No. 31,196

Alexander H. Spiegler Registration No. 56,625

HUNTON & WILLIAMS LLP 1900 K Street, N.W. Washington, D.C. 20006 Telephone (202) 955-1500 Fax: (202) 778-2201

RMS/AHS:sac